

## ECS Configuration Change Request

Page 1 of 1 Pages

CCR No. 97-0674	Logged Date 4/29/97	Rev. -	Request Type CCR
Priority Routine <input type="checkbox"/> Urgent <input type="checkbox"/> Emergency <input checked="" type="checkbox"/>	Affected Release B	Change Class II	
Title (description) Request that Mapmaker be installed on a development Sun Ultra			
Documents Affected None		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference None	
RTM Change <input type="checkbox"/> Start New Baseline <input type="checkbox"/>			
<b>Problem</b> The Client Subsystem development team has been developing a spatial display system called Mapmaker for the Java Earth Sciences Tool (JEST) on a Sun Sparc 20/50. Mapmaker is used in conjunction with a Netscape Enterprise web server. Mapmaker is scheduled for deployment on a Sun Ultra 3000/2. Because of the expected high computing resources needed to accomplish the task. The code needs to be evaluated on an Ultra architecture machine to evaluate and verify that the Ultra has sufficient capacity to perform this task. This is an emergency because the developer of the code is at Landover facility only Tuesday through Thursday of this week and it would be extremely helpful for him to be here for the install to assist when there are difficulties.			
<b>Proposed Solution</b> Request that the software be installed on cheyenne on Wednesday. Keith Bryant will prepare the tar files for installation and supervise the process. Request HTSC assistance to provide an individual with root privileges to get the software installed. Netscape Enterprise server is also required. The use of cheyenne and Netscape Enterprise server has been coordinated with Charleen Van Steenberg.  Request that this configuration be maintained until it can be replaced with a more permanent installation in the mini-DAAC or VATC.			
<b>Impact Analysis:</b> Organizations Affected: BOO <input type="checkbox"/> Contracts <input type="checkbox"/> ECS Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input checked="" type="checkbox"/> Procurement <input type="checkbox"/> QO <input type="checkbox"/> Rel. Dev <input checked="" type="checkbox"/> Rel. A <input type="checkbox"/> Rel. C <input type="checkbox"/> SCDO Arch. <input type="checkbox"/> Science Off <input checked="" type="checkbox"/> Security <input type="checkbox"/> Subcontract <input type="checkbox"/> Sys. Eng <input checked="" type="checkbox"/> Sys Verf Acpt <input type="checkbox"/>			
Cost: None <input checked="" type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> (Not exceeding \$100,000) (\$100,000 to \$500,000) (Over \$500,000)			
Schedule: None <input checked="" type="checkbox"/> Other _____ Additional LOC _____ Man-Months _____ Materials _____			
Originator <u>Byron V. Peters</u>		4/29/97	
Signature		Date	
Office <u>Sys. Eng.</u> Office Manager _____		Date	
Signature		Date	
<b>Disposition</b> Approved <input type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/> Comments:  CCB Chairperson _____ Signature Date			